## Appendix 3.2 – Competency Matrix for Port Facility Security Officers

## Source, MSC.1/Circ 1188, May 2006

|                   | Competence   | Methods for demonstrating competence   |
|-------------------|--|--|
| •                 | Knowledge Requirements   | Evaluation Criteria  |
| De<br>•<br>•<br>• | <ul> <li>velop, maintain and supervise the implementation of a PFSP</li> <li>International maritime security policy and responsibilities of Governments, Companies and designated persons.</li> <li>The purpose for and the elements that make up a PFSP, related procedures and maintenance of records.</li> <li>Procedures to be employed in developing, maintaining and supervising the implementation, and the submission for approval, of a PFSP.</li> <li>Procedures for the initial and subsequent verification of the port facility's compliance.</li> <li>Security levels and the consequential security measures and procedures aboard ship and in the port facility environment.</li> <li>Requirements and procedures for conducting internal audits, on-scene inspections, control and monitoring of security activities specified in a PFSP.</li> <li>Requirements and procedures for acting upon any deficiencies and nonconformities identified during internal audits, periodic reviews, and security inspections.</li> <li>Methods and procedures used to modify the PFSP.</li> <li>Security related contingency plans and the procedures for responding to security threats or breaches of security, including provisions for maintaining critical operations of the ship/port interface.</li> <li>Procedures for facilitating shore leave for ship's personnel or personnel changes, as well as access of visitors to the ship including representatives of seafarers' welfare and labour organizations.</li> </ul> | <ul> <li>Assessment of evidence<br/>obtained from approved training<br/>or examination.</li> <li>Procedures and actions are in<br/>accordance with the principles<br/>established by the Maritime<br/>Security Measures.</li> <li>Legislative requirements<br/>relating to security are<br/>correctly identified.</li> <li>Procedures achieve a state of<br/>readiness to respond to<br/>changes in security levels.</li> <li>Communications within the<br/>PFSO's area of responsibility<br/>are clear and understood.</li> </ul> |
| •                 | Procedures, instructions, and guidance for responding to ship security alerts.<br>Maritime security terms and definitions (in the Maritime Security Measures).   |  |
| As<br>•<br>•      | <ul> <li>sess security risk, threat, and vulnerability</li> <li>Risk assessment and assessment tools.</li> <li>Security assessment documentation, including the Declaration of Security.</li> <li>Techniques used to circumvent security measures.</li> <li>Enabling recognition, on a non-discriminatory basis, of persons posing potential security risks.</li> <li>Enabling recognition of weapons, dangerous substances, and devices and awareness of the damage they can cause.</li> <li>Crowd management and control techniques, where appropriate.</li> <li>Handling sensitive security related information and security related communications.</li> <li>Methods for implementing and co-ordinating searches.</li> <li>Methods for physical searches and non-intrusive inspections.</li> </ul>   | <ul> <li>Assessment of evidence<br/>obtained from approved training<br/>or examination</li> <li>Procedures and actions are in<br/>accordance with the principles<br/>established by the Maritime<br/>Security Measures.</li> <li>Procedures achieve a state of<br/>readiness to respond to<br/>changes in security levels.</li> <li>Communications within the<br/>PFSO's area of responsibility<br/>are clear and understood.</li> </ul>   |
|                   | dertake regular inspections of the port facility to ensure that appropriate<br>curity measures are implemented and maintained<br>Requirements for designating and monitoring restricted areas.<br>Controlling access to the port facility and to restricted areas in the port facility.<br>Methods for effective monitoring of the port facility and areas surrounding the<br>port facility.<br>Methods for controlling the embarkation and disembarkation of persons and their<br>effects aboard ships, including the confirmation of identity when requested by the  | <ul> <li>Assessment of evidence<br/>obtained from approved training<br/>or examination.</li> <li>Procedures and actions are in<br/>accordance with the principles<br/>established by the Maritime<br/>Security Measures.</li> <li>Procedures achieve a state of<br/>readiness to respond to</li> </ul>   |

| Competence   | Methods for demonstrating competence  |
|--|---|
| Knowledge Requirements  SSO.   | Evaluation Criteria     changes in security levels.   |
| <ul> <li>Security aspects relating to the handling of cargo and ship's stores and co-<br/>ordinating these aspects with relevant SSOs and CSOs.</li> </ul>   | <ul> <li>Communications within the<br/>PFSO's area of responsibility<br/>are clear and understood.</li> </ul>                               |
| <ul> <li>Ensure that security equipment and systems, if any, are properly operated, tested and calibrated</li> <li>Various types of security equipment and systems and their limitations.</li> </ul>                     | Assessment of evidence<br>obtained from approved training<br>or examination   |
| Methods for testing, calibrating, and maintaining security systems and equipment.  | <ul> <li>Procedures and actions are in<br/>accordance with the principles<br/>established by the Maritime<br/>Security Measures.</li> </ul> |
| <ul> <li>Encourage security awareness and vigilance</li> <li>Training, drill and exercise requirements under relevant conventions and codes.</li> <li>Methods for enhancing security awareness and vigilance.</li> </ul> | Assessment of evidence<br>obtained from approved training<br>or examination   |
| Methods for assessing the effectiveness of drills and exercises.<br>Instruction techniques for security training and education.  | • Procedures and actions are in accordance with the principles established by the Maritime Security Measures.                               |
|  | <ul> <li>Communications within the<br/>PFSO's area of responsibility<br/>are clear and understood.</li> </ul>                               |